

Washington State Emergency Operations Officer Monthly Report

July 2016

Past monthly reports are available via the web at <http://mil.wa.gov/emergency-management-division/alert-warning-center-monthly-report>

CATEGORY	July 2016	July 2015	YTD 2016	YTD 2015
Logged incidents:				
DOE (Department of Energy, Hanford Site)	1	0	4	1
FIRE	35	84	193	284
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	231	230	1570	1544
OTHER	60	90	501	637
911 SERVICE OUTAGES	2	3	16	30
SEARCH AND RESCUE MISSIONS (SAR)	128	90	533	474
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	9	7	41	35
CGS (Columbia Generating Station)	0	0	0	0
TSUNAMI DEBRIS	0	0	0	0
Total number of Logged incidents	466	504	2858	3005

Categories not included in the total number of logged incidents above

<i>Evidence Search Mission</i>	6	2	33	29
<i>Additional Weather Alerts (all subsequent alerts that are considered to be part of the initiating weather event)</i>	36	55	336	284

LEGEND

WEATHER	Weather incidents such as Flooding, High Winds, and Snow
FIRE	Wildland Fire incidents
OTHER	This category includes a wide variety of incidents, including but not limited to Tsunami events, Earthquakes, and Critical Incident Stress Debriefings.

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SIGNIFICANT EVENTS

- 16-2398
 - On July 1, a magnitude 3.4 earthquake occurred 6 miles south southeast of Granite Falls in Snohomish County. This was followed by a swarm of lesser magnitude “after shock” quakes. There were no reports of damages or injuries.
- 16-2401
 - On July 1, the National Weather Service issued a Fire Weather Watch for July 3 affecting Grant, Klickitat, Walla Walla, Franklin, Columbia, Yakima, Kittitas and Benton Counties. High winds and low humidity conditions were expected.
 - On July 2, the Fire Weather Watch area was expanded to include Chelan, Adams, Lincoln, Grant and Spokane Counties then all watches were upgraded to Red Flag Warnings effective for July 3 thru July 4.
 - All watches and warnings expired without incident.
- 16-2405
 - On July 1, Lewis County Sheriff’s Office initiated a search for a person who went under water at Mayfield Lake in Ike Kinswa State Park. A dive rescue team was coordinated from Pierce County and responded on July 2. The subject was found deceased on July 6.
- 16-2433
 - On July 3, Yakima County Dispatch initiated a rescue for an injured hiker on the south side of Mt. Adams. A Helicopter with a hoist was coordinated from the Air Force Rescue Coordination Center (AFRCC). The subject was subsequently recovered and taken to a Hospital in Vancouver.
- 16-2434
 - On July 3, PENCOM initiated a rescue for an Individual that fell off some rocks and was stranded on the beach near Sekiu Point. A helicopter with a hoist was coordinated from the Air Force Rescue Coordination Center (AFRCC). The subject was recovered with leg injuries and taken to a Hospital in Forks.
- 16-2468
 - On July 5, Chelan County initiated a rescue for two pairs of hikers, each with a member who sustained injuries while climbing Mount Stuart. Chelan County Sheriff’s Office requested a helicopter with a hoist which was coordinated with Snohomish County. One subject was able to walk out and the other was airlifted and transported to the hospital.
- 16-2482
 - On July 6, Olympic National Park called to request Olympic Mountain Rescue (OMR) to respond to Upper Lena Lake Trailhead to assist in a rescue of a male hiker with a fractured lower leg. Kitsap County SAR Coordinator was contacted to relay the request. Mason County was also contacted and provided additional support. The individual was subsequently rescued and taken to the hospital.

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- 16-2486
 - On July 6, Mason County Sheriff's Office called to request that all available mountain rescue personnel respond to fire district #18 in order to mount a search mission for two female hikers lost on Mt. Ellinor. Calls for assets were placed with Kitsap, Pierce, King, and Snohomish Counties. Olympic Mountain Rescue (OMR) from Kitsap County was able to provide assistance and the individuals were subsequently located in good condition and escorted out.
- 16-2513
 - On July 8, Okanogan County and the Department of Natural Resources (DNR) conducted a search for a missing DNR Fire Fighter near Lumas. A helicopter with Forward Looking Infrared Radar (FLIR) was coordinated from Snohomish County to assist. The individual was subsequently located in good condition prior to the helicopter's departure.
- 16-2117
 - On July 11, Thurston County reopened a search for a missing female near Yelm. Cadaver Search Dogs were coordinated from Pierce County to assist. The subject was not found.
- 16-2560
 - On July 12, Clallam County requested a helicopter with hoist to assist in the rescue of an 89 year-old hiker with a hip injury. Snohomish and King Counties were unable to fly the mission, however, coordination with the Air Force Rescue Coordination Center (AFRCC) was successful. A helicopter from the Naval Air station Whidbey Island subsequently rescued and flew the hiker to the hospital.
- 16-2566
 - On July 12, Okanogan County requested a helicopter with a hoist to extract an individual who had a seizure in the Okanogan National Forest. Air Force Rescue Coordination Center (AFRCC) was unable to extract the patient due to weather concerns. On the morning of July 13, the patient was successfully extracted by King County's Guardian 1 helicopter.
- 16-2596
 - On July 15, the Washington State Patrol requested cadaver dogs to assist with body part recovery at the scene of a fatality motor vehicle collision. Teams from Pierce County were coordinated and supported this mission. The search was successful and the teams cleared the scene.
- 16-2597
 - On July 15, Clallam County initiated a recovery mission for a drowned person at Lake Sutherland. Dive rescue volunteers assisted from Kitsap County. The subject's body was found and recovered two days later.
- 16-2615
 - On July 16, the National Weather Service issued a Flash Flood Watch for Okanogan County. The watch was later cancelled without incident.
- 16-2621
 - On July 16, Chelan County requested a helicopter with hoist to assist in the rescue of an injured horseback rider near Iron Peak. A helicopter from Snohomish County was coordinated and flew in support of this mission. The subject was airlifted to Harborview with a compound fracture.

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- 16-2633
- On July 17, Yakima County requested a helicopter with a hoist and cell phone forensics to assist in the search and rescue of an injured climber on the south climb of Mount Adams. The climber fell and his exact location was unknown. King and Snohomish Counties were called for assistance. King County attempted to fly the mission. The Air Force Rescue Coordination Center (AFRCC) was contacted to provide cell phone forensics. The approximate location of the individual was found via cell phone forensics and provided to the Search and Rescue Coordinator. King County encountered severe weather they couldn't fly so a Blackhawk helicopter was requested from the Air Ambulance Unit at the Yakima Training Center. The Blackhawk attempted to fly the mission after receiving authorization from AFRCC, but due to bad weather, the aircraft was unable to reach the individual's location. They dropped in Mountain Rescue teams near the last known coordinates to try to find the individual. Later in the day Yakima County requested 20 mountain rescue searchers.
 - On July 18, Yakima County requested additional Mountain Rescue personnel and a helicopter to transport the responders on July 19. King, Snohomish and Chelan Counties sent personnel and AFRCC supported the transport mission from the Yakima Training Center.
 - On July 18, Yakima County requested another helicopter to transport a SAR volunteer off the mountain that was injured by falling rocks. The injured volunteer was evacuated by helicopter from Whidbey and transported off the mountain on July 19.
 - On July 19, Yakima County requested additional mountain rescue and ground searchers for the morning of July 20. King, Pierce, Snohomish and Kitsap Counties were contacted for ground searchers and mountain rescue personnel.
 - On July 20, Yakima County requested another helicopter to fly a search pattern around Mount Adams on July 21.
 - The subject was not located, but the search will remain open and ongoing for further search efforts in the future.
- 16-2642
- On July 17, the Air Force Rescue Coordination Center (AFRCC) was contacted to fly a mission for the Olympic National Park to rescue a hiker with a broken leg because Snohomish County and King County were unable to fly. Olympic Mountain Rescue (OMR) from Kitsap County deployed to provide ground assistance for the helicopter with a hoist from the Coast Guard Air Station in Astoria. The injured hiker was successfully extracted and transported to a hospital in Olympia for treatment.
- 16-2644
- On July 17, Skamania County requested the use of an aircraft to fly a search pattern around Lava Canyon Falls. Pierce County, Washington State Department Of Transportation - Aviation and the Washington State Patrol Aviation Liaisons were contacted, however none of these agencies could support this mission. Skamania County subsequently hired a private helicopter to fly the mission the following day.
 - On July 18, the subject was located deceased.

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- 16-2648
 - On July 17, the National Weather Service issued a Severe Thunderstorm Warning for Walla Walla and Columbia Counties. The warning expired without incident.
- 16-2684
 - On July 19, the National Weather Service issued Flash Flood Warnings for Okanogan, Chelan and Douglas Counties. The warnings expired without incident.
- 16-2683
 - On July 19, the Air Force Rescue Coordination Center (AFRCC) reported Personal Locator Beacon (PLB) activation in Okanogan County. Shortly thereafter the Okanogan County Search & Rescue Coordinator called to report the individual had a broken back and needed an immediate air evacuation. A helicopter with a hoist was coordinated from Fairchild Air Force Base which safely extracted the subject and transported him to a local hospital.
- 16-2700
 - On July 20, the National Weather Service (NWS) issued a Fire Weather Watch for Garfield, Columbia, Walla Walla, Franklin, Benton, Klickitat, Kittitas and Yakima counties.
 - On July 21, The National Weather Service cancelled the Fire Weather Watch for Garfield, Columbia, Walla Walla, Franklin and Klickitat counties and upgraded to a Red Flag Warning for Benton, Yakima and Kittitas counties.
 - On July 21, The National Weather Service issued a Flash Flood Warning for Okanogan County which expired later that day without incident.
 - On 22 July, The National Weather Service issued a Flash Flood Watch for Chelan, Douglas, Okanogan and Ferry Counties which expired later that day without incident.
 - On July 22, The National Weather Service cancelled the Red Flag Warning for: Benton, Yakima & Kittitas Counties.
- 16-2734
 - On July 22, Mason County Sheriff's Office called to request Olympic Mountain Rescue personnel to support a search mission for a missing hiker lost on Mount Pershing. Kitsap County was notified and their Olympic Mountain Rescue group was able to provide six personnel. The individual was subsequently located in good condition and escorted out.
- 16-2755
 - On July 24, the Chelan County Sheriff's Office called to request a helicopter with a hoist to make a medical extraction of a hiker who had fallen 500 feet and had a severe concussion with minor injuries. King and Snohomish Counties were contacted for asset. The subject was safely extracted by the Snohomish County helicopter and airlifted to a local hospital for treatment.
- 16-2759
 - On July 24, Yakima County requested ground searchers and a helicopter with FLIR to assist in the search for a 15 year-old male missing on the Pacific Crest Trail. Coordination was completed with Lewis County for the searchers and the Yakima Training Center for the helicopter.
 - On July 25, Yakima County requested additional ground searchers and search dogs. The subject was located safe later that day.

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- 16-2791
 - On July 26, Chelan County requested a helicopter with a hoist to assist in the rescue of a 27 year-old hiker who fell several hundred feet on Mount Stuart. King and Snohomish Counties called for assistance. Snohomish County flew the mission and the subject was safely airlifted to a local hospital.
- 16-2792
 - On July 26, the National Weather Service (NWS) in Spokane issued a Flash Flood Warning for southwestern Okanogan County. The warning expired without incident.
- 16-2807
 - On July 28, Spokane County activated its Emergency Operation Center (EOC) in response to 24 individuals that were exposed to an unknown chemical. The subjects suffered from watery eyes and slurred speech. Everyone was decontaminated on-site and 14 individuals were transported to Sacred Heart Hospital for treatment.
- 16-2810
 - On July 28, the NWS issued a Red Flag Warning for Klickitat County for July 30. A Fire Weather Watch was also issued for Chelan, Douglas, Grant, Lincoln, Adams, Kittitas, Yakima, Benton, Franklin, Walla Walla, Columbia and Garfield counties for July 30 to July 31.
 - On July 29, The NWS issued a Fire Weather Watch for Spokane and Whitman counties for July 30.
 - On July 29, the NWS upgraded the Fire Weather Watches to Red Flag Warnings for Adams, Benton, Chelan, Columbia, Douglas, Garfield, Grant, Klickitat, Kittitas, Lincoln, Spokane, Walla Walla, Whitman and Yakima, which expired late on July 30.
- 16-ES-037
 - On July 28, Mason County Sherriff's Office scheduled an Evidence Search (ESAR) mission for July 30 to look for a body. Mason County Sheriff's Office also requested additional cadaver dog teams and ground searchers to help with this mission. Pierce County provided resources. The body was not found.
- 16-2837
 - On July 30, Wahkiakum County requested a helicopter with a hoist to rescue an 11-year-old boy who fallen off a cliff. A helicopter was requested from the Air Force Rescue Coordination Center (AFRCC), however Wahkiakum County decided to rescue the subject via a boat. The boy was successfully rescued using water and ground resources.
- 16-2840
 - On July 30, Grant County requested state fire mobilization for the Black Rock Fire near Moses Lake. The request was approved at 1600 hours and the Washington State Emergency Operations Center activated to Level 2 to manage the 2000+ acre fire mobilization. The mobilization was still in effect at the end of this report.
- 16-2846
 - On July 30, Columbia County requested state fire mobilization for the Touchet Fire near Dayton. The fire was 700 acres and growing due to strong winds in the area at the time. The fire mobe request was approved at 2245 hours. The mobilization was still in effect at the end of this report.

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- 16-2849 • On July 31, a 3.49 magnitude earthquake occurred 22.6 miles deep and 12 miles NNE of Aberdeen. Elma PD reported feeling it at their station, but inflicted no damage. Grays Harbor Dispatch did not receive any reports regarding this incident.
- 16-2851 • On July 31, the NWS issued a Fire Weather Watch for Benton, Columbia, Franklin, Garfield, Klickitat, Grant, Kittitas Yakima and Walla Walla counties in effect on August 1, afternoon to evening.
- 16-2854 • On July 31, the Hanford Facility declared an Abnormal Event. The Range 12 brush fire, which originated at the Yakima Training Center in Yakima, burned over Rattlesnake Mountain and into the Hanford Arid Lands Ecology (ALE) area. Hanford's firefighting assets deployed to extinguish the blaze. This event was still active at the end of this report.
- 16-2856 • On July 31, Benton County requested state fire mobilization for both the Range 12 and South Ward Gap fires near Prosser and other communities. The request was approved for the South Ward Fire only at 1730. That fire was at 1000+ acres and is threatening 38 homes with level 3 evacuations. The mobilization was still in effect at the end of this report.
- 16-2859 • On July 31, Okanogan County requested helicopter assets for an injured hiker on Golden Horn Mountain. State resources were not available, AFRCC coordinated with Navy Whidbey who flew in support of this mission. The subject was located, lifted and transported to Harborview Hospital.

SEOO Activity for the current month:

78	Warnings issued to jurisdictions for imminent or occurring emergencies.
8	Warnings issued to tribal nations for imminent or occurring emergencies.
793	Notifications conducted to state and local agencies for imminent or occurring emergencies.
41	Resources coordinated for search, rescue, recovery and response operations.

- Participated in 4 exercises of which 1 were vessel spill drills.

Conducted the following tests:

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<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>	<i>Total number of stations tested this month</i>	<i>Number of stations responding during tests initiated by the Alert and Warning Center</i>	<i>Contact Success rate for those tests initiated by the Alert and Warning Center</i>
NAWAS	Twice daily	62	2012	1914	95%
STAEN	At least twice per month	1	15	4	27%
CEMNET	At least 3 per week	12	304	149	49%

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Dedicated phone line test for DOE	At least 1 per week	8	AHAB Siren test	At least 1 per month	0
Dedicated phone line test for CGS	At least 1 per week	16	OPSCAN test	1 per day	31
AHAB Daily Function status	1 per day	31	King County 800 MHz Radio System tests	At least 1 per week	4

Test information/definitions:

- NAWAS: National Warning System Tests (NAWAS) over the State and Federal circuits. NAWAS connects over 1,800 State and Federal jurisdictions and agencies on the Federal circuit and all counties, some agencies and some tribes on the State circuit. there are 4 tests a day, testing 66 drops on 2 circuits. The number above reflects the 4 tests a day. Previously the number included the total number of stations contacted during those tests.
- DOE tests: Department of Energy Hanford Site has a dedicated phone and fax line into the EOC and they are tested at least weekly. Only the voice phone line numbers are reported here
- CGS tests: Columbia Generating Station has a dedicated phone and fax line into the EOC and they are tested at least weekly. Only the voice phone line numbers are reported here.
- AHAB: All Hazards Alert Broadcast System is tested daily through the daily function tests, which tests the functional capability of all coastal and Puget Sound siren systems. The voice and tone sirens are tested monthly. The AHAB Siren activates the coastal and Puget Sound voice and tone sirens during tsunami and other hazardous incidents.
- OPSCAN: Olympic Peninsula Public Safety Alliance Network (OPSCAN) connects public safety organizations throughout the Olympic Peninsula.
- STAEN: The State Agency Emergency Network (STAEN) connects state agency via an 800 MHz radio system.
- CEMNET: Comprehensive Emergency Management Network radio connecting all counties and many cities via Zetron Radio Console.
- King County 800 MHz System connects the Alert and Warning Center with King County key emergency management and response organizations.